# *KENTUCKY* AGRI-NEWS



Kentucky Agricultural Statistics Service P.O. Box 1120 Louisville, Kentucky 40201-1120 Phone: (502) 582-5293 or 1-800-928-5277 E-mail: nass-ky@nass.usda.gov and the Kentucky Department of Agriculture Billy Ray Smith, Commissioner

Published twice monthly

Volume No. 21 Issue No. 20 Released: October 11, 2002

**FEATURING:** 

**★** Crop Production

**★** Dairy Products ★ Chicken & Eggs

**★** Foreign Ownership

## DRY SUMMER LIMITS KENTUCKY CROP YIELDS

#### U.S. HIGHLIGHTS

**Corn production** was forecast at 8.97 billion bushels, up 1 percent from last month, but down 6 percent from 2001. If realized, production would be at the lowest level since 1995.

Corn yields were expected to average 127.2 bushels per acre, up 1.8 bushels from September, but down 11.0 bushels from last year.

Soybean production was forecast at 2.65 billion bushels, virtually unchanged from September byt 8 percent below 2001. If realized this would be the lowest production since 1999.

**Soybean yields** were expected to average 37.0 bushels per acre, unchanged from last month.

**Eight-State Burley Belt production** was forecast at 303.6 million pounds, down less than 1 percent from September and 9 percent below last year.

### **KENTUCKY**

Crop yields were hurt this past summer by dry field conditions and hot temperatures. Most areas were substantially depleted of moisture this past summer while some areas received timely rains. In mid to late September rains resumed, but for most crops this was too late to increase yields.

**Burley tobacco** production for October 1 was forecast at 202.8 million pounds, unchanged from last month's forecast while down 8 percent from 2001. This would be the smallest burley crop since 1936. The estimated burley crop would be down 10 percent from the effective poundage quota that farmers could sell if the crop was available. Yield per acre was estimated at 1,950 pounds per acre, unchanged from September and down 150 pounds from the previous year. Harvested acreage at 104,000 acres was unchanged from last month while down 1,000 acres from 2001. As of September 29, 94 percent for the burley acreage had been cut and housed. Housed tobacco was in mostly good to fair

condition. Of the tobacco in the barns, 3 percent had been stripped, 16 percent was ready for stripping and 81 percent was not yet ready for stripping. Houseburn and curing too quickly were the major concerns with housed tobacco. The wetter conditions of late September and early October were helpful in the curing process. Disease problems will affect the quality and marketability of the crop.

**Corn** for grain production was forecast at 107.1 million bushels, down 3 percent from the previous month and 31 percent from the previous year. Yield per acre was estimated at 101 bushels per acre, down 3 bushels from September and 41 bushels from 2001. The lower yield was based on farmers harvesting their corn for grain. Harvested acreage at 1.06 million acres was unchanged from September while down 40,000 acres from 2001. Farmers had harvested 63 percent of the State's corn acreage as of September 29 with 96 percent of the crop mature. Early planted corn was mostly fair to good with later planted corn showing large variations in yield due to spotty showers.

Production of soybeans was forecast at 37.5 million bushels, up 3 percent from the September forecast. The 2001 production estimate of 48.8 million bushels was the third largest on record. Yield was forecast at 31 bushels per acre, up 1 bushel from September. However, the forecast yield was down 9 bushels from last year's record high of 40 bushels per acre. Soybean harvest as of September 29 was 9 percent complete which was behind both last year and the 5 year average. Rains in late September may have helped pod development in some double crop soybeans planted after the wheat harvest earlier this summer.

Alfalfa hay was forecast at 750,000 tons, down 17 percent from the August estimate and 19 percent from the previous year. Yield was estimated at 3.0 tons per acre. Other hay production was forecast at 4.83 million tons, up 5 percent from August 1 and the 2001 crop. Yield was forecast at 2.3 tons per acre. The best hay cut this season was cut early in the growing season when farmers took advantage of increased precipitation. For the season, quantity was good but quality suffered when the crop was rained on prior to baling.

# **CROP PRODUCTION**

## CROP SUMMARY, OCTOBER 1 KENTUCKY AND UNITED STATES, 2001 - 2002

CROPS	UNIT	ACREAGE HARVESTED		YIELD PER ACRE		PRODUCTION		
		2001	2002	2002	2002	2001	2002	
			Indicated		Indicated		Indicated	% of '01
		(Tho	ousand)			(Thou	sand)	
Corn for Grain	Bu.	1,100	1,060	NTUCKY 142.0	101.0	156,200	107,060	69
Soybeans for Beans	Bu.	1,220	1,210	40.0	31.0	48,800	37,510	77
Hay:	Du.	1,220	1,210	40.0	31.0	40,000	37,310	, ,
All	Ton	2,350	2,350	2.36	2.37	5,545	5,580	101
Alfalfa	Ton	250	250	3.70	3.00	925	750	81
All Other	Ton	2,100	2,100	2.20	2.30	4,620	4,830	105
Tobacco:		,	,			,	,	
All	Lbs.	115.70	112.30	2,201	2,019	254,653	226,770	89
Burley	Lbs.	105.00	104.00	2,100	1,950	220,500	202,800	92
Type 22 E. Fired	Lbs.	3.30	2.50	3,400	2,900	11,220	7,250	65
Type 23 W. Fired	Lbs	3.10	2.40	3,460	3,300	10,726	7,920	74
Type 35 One Sucker	Lbs.	2.75	2.20	2,875	2,800	7,906	6,160	78
Type 36 Green River	Lbs.	1.55	1.20	2,775	2,200	4,301	2,640	61
Wheat, All	Bu.	360	340	66.0	53.0	23,760	18,020	76
Barley	Bu.	8	8	85.0	64.0	680	512	75
			UNITE	D STATES				
Corn for Grain	Bu.	68,808	70,541	138.2	127.2	9,506,840	8,969,836	94
Soybeans for Beans 1/	Bu.	72,975	71,799	39.6	37.0	2,890,682	2,653,798	92
Sorghum for Grain	Bu.	8,584	7,528	59.9	51.4	514,524	387,249	75
Hay:								
All	Ton	63,511	64,709	2.47	2.32	156,703	150,447	96
Alfalfa	Ton	23,812	24,134	3.37	3.09	80,266	74,655	93
All Other	Ton	39,699	40,575	1.93	1.87	76,437	75,792	99
Tobacco:								
All	Lbs.	432.40	434.31	2,293	2,040	991,519	886,020	89
Burley	Lbs.	164.30	161.50	2,033	1,880	334,066	303,640	91
Type 22 E. Fired	Lbs.	9.80	7.50	3,135	2,900	30,720	21,750	71
Type 23 W. Fired	Lbs.	3.62	2.80	3,419	3,271	12,377	9,160	74
Type 35 One Sucker	Lbs.	3.42	2.70	2,821	2,744	9,648	7,410	77
Type 36 Green River	Lbs.	1.55	1.20	2,775	2,200	4,301	2,640	61
Wheat, All	Bu.	48,633	46,022	40.2	35.3	1,957,043	1,624,636	83
Barley	Bu.	4,289	4,135	58.2	54.9	249,420	226,873	91

<u>1</u>/2001 Revised.

# U. S. DAIRY PRODUCTS, AUGUST 2002

PRODUCT	August 2001	July 2002 <u>1</u> /	August 2002	Perce Augus 2001	ent of t July 2002
	(000) Pounds		Percent		
BUTTER	75,557 93,975 8		88,518	117	94
CHEESE					
American Types <u>2</u> /	281,527	301,248	304,536	108	101
Mozzarella	211,184	209,563	212,733	101	102
All Other Types <u>3</u> /	167,322	160,464	168,271	101	105
Total	660,033	671,275	685,540	104	102
	(000) Gallons			Percent	
FROZEN PRODUCTS					
Ice Cream (Hard)	79,827	82,404	78,207	98	95
Frozen Yogurt (Total)	8,067	7,536	7,300	90	97
MIX FOR FROZEN PRODUCTS	-				•
Ice Cream Mix	46,641	48,495	45,740	98	94
Yogurt Mix	4,038	4,433	4,294	106	97

<sup>1/</sup>Revised. 2/Includes Cheddar, Colby, Monterey, and Jack. 3/Includes Swiss, cream and all other types. Excludes cottage cheese.

## FOREIGN OWNERSHIP OF U.S. AGRICULTURAL LAND IN 2001

Of the 15,061,846 acres of reported foreign-held agricultural land, foreign persons from Canada own the largest amount of reported foreign-held acres of U.S. agricultural land, 4,509,212 acres, or 30 percent. Foreign persons from an additional three countries, Germany (12%), the United Kingdom (11%), and Switzerland (4%); collectively own 4,065,899 acres or 27 percent of the foreign-held acres of U.S. agricultural land.

Forty-seven percent of the reported foreign-owned holdings of land is timber or forest land; cropland accounts for only 17 percent. Foreign-owned cropland, pasture, and other agricultural land (which includes, for example, orchards and vineyards) total 50 percent of all foreign-owned holdings, but only 6 percent of all privately held agricultural land in the United States. The non-agriculture category accounts for 0.3 percent of the reported foreignheld acres. Nonagricultural land includes acreage such as

the homestead and roads commonly reported as part of the agricultural landholding or land that is idle now but its last use within the past 5 years was for agriculture.

Foreign ownership of U.S. agricultural land remained relatively steady from 1990 through 2000, slightly above or below 1 percent of all privately owned agricultural land in the United States. Most changes were in forest land. These changes are mainly due to million-acres-plus transactions by large timber companies. Reviewing the crop, pasture, and other agricultural figures reveals a relatively small increase, if any, in the numbers between 1990 and 2000. Cropland increased from 2.5 million acres in 1990 to 3 million by 1999; pasture and other agriculture remained steady.

Foreign owned agricultural land in **Kentucky** totaled 77,485 acres or 3 tenths of one percent of the total privately held agricultural land.

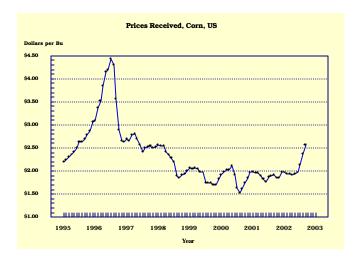
U.S. AGRICULTURAL LANDHOLDINGS OF FOREIGN OWNERS, BY STATE, FEBRUARY 28, 2001

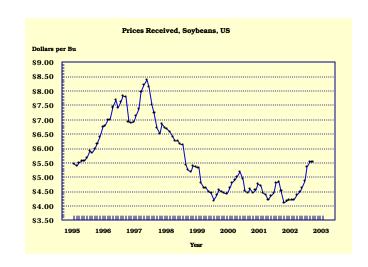
State	Acres	State	Acres	State	Acres
Alabama	671,118	Maine	3,136,469	Oregon	242,239
Alaska	121	Maryland	48,814	Pennsylvania	161,515
Arizona	264,196	Massachusetts	2,593	Puerto Rico	760
Arkansas	148,732	Michigan	319,219	Rhode Island	15
California	968,232	Minnesota	249,773	S. Carolina	182,907
Colorado	710,174	Mississippi	188,187	S. Dakota	41,370
Connecticut	1,204	Missouri	64,763	Tennessee	78,485
Delaware	3,520	Montana	489,020	Texas	1,400,833
Florida	888,544	Nebraska	14,130	Utah	77,323
Georgia	609,437	Nevada	503,185	Vermont	81,297
Hawaii	167,164	New Hampshire	16,953	Virginia	119,794
Idaho	32,710	New Jersey	13,866	Washington	217,959
Illinois	155,557	New Mexico	779,002	W. Virginia	95,334
Indiana	57,820	New York	250,116	Wisconsin	354,261
Iowa	32,018	N. Carolina	235,245	Wyoming	261,735
Kansas	56,447	N. Dakota	14,232	, ,	,
Kentucky	77,485	Ohio	207,203		
Louisiana	314,972	Oklahoma	53,798	TOTAL	15,061,846

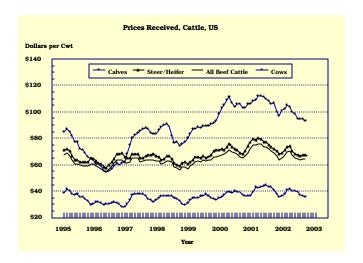
Source: USDA, FAS, Agricultural Foreign Investment Disclosure Act (AFIDA) data.

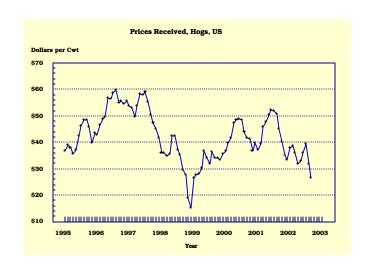
### UNITED STATES EGG PRODUCTION & HATCH

Item	Aug 2001	Aug 2002	Aug '02 as % Aug '01
Egg Production			
Eggs Produced (Million)	7,221	7,354	102
Average Layers (000)	332,800	336,024	101
Eggs Per 100 Layers	2,170	2,189	101
Egg Type Hatchery			
Eggs Set Sept 1 (000)	33,108	32,617	99
Chicks Hatched (000)	34,978	35,877	103
Broiler Type Hatchery			
Eggs Set Sept 1 (000)	637,879	633,617	99
Chicks Hatched (000)	771,550	779,803	101









Internet Access: Kentucky Agricultural Statistics Service (KASS) data including this report are available free of charge on our Internet homepage located at http://www.nass.usda.gov/ky. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the National Agricultural Statistics Service (NASS) homepage located at http://www.usda.gov/nass/

UNITED STATES DEPARTMENT OF AGRICULTURE KENTUCKY AGRICULTURAL STATISTICS SERVICE AGRICULTURAL STATISTICIAN POST OFFICE BOX 1120 LOUISVILLE, KENTUCKY 40201-1120

ADDRESS SERVICE REQUESTED

PRESORTED STANDARD
U.S. POSTAGE PAID
MAILED FROM ZIP CODE 39205
PERMIT NO. G-38